IN THE CLAIMS

1. (Currently Amended) A method, comprising:

accessing a port of a host system by a satellite system to monitor [[a]] an internal

parameter for a predetermined event related to the host system;

transferring data about the predetermined event from the satellite system to a

monitoring operations center;

generating, by [[a]] the monitoring operations center, a notification upon an

occurrence of the predetermined event to a first person in a hierarchy; and

escalating, by the monitoring operations center, the notification to a second person

in the hierarchy when the first person fails to acknowledge the notification in a time

period.

2. (Original) The method of claim 1, further comprising determining whether the

notification is successful.

3. (Currently Amended) The method of claim 1, wherein the predetermined event is

receipt of a state change of the internal parameter.

4. (Currently Amended) The method of claim 1, wherein the predetermined event is

exceeding a threshold value set for the internal parameter.

5. (Original) The method of claim 1, further comprising generating the notification a

number of times for an amount of time.

6. (Original) The method of claim 5, wherein the number of times, the amount of time, and the time period are configurable.

7. (Currently Amended) A method, comprising:

monitoring a host system for a parameter corresponding to a predetermined event using a satellite system located locally to the host system;

queuing data about the predetermined event collected by the satellite system;

transferring the queued data from the host system to a monitoring operations center;

generating, by [[a]] the monitoring operations center located remotely from the host system, a notification upon an occurrence of the predetermined event to a first person in a hierarchy; and

escalating, by the monitoring operations center, the notification to a second person in the hierarchy when the first person fails to acknowledge the notification in a time period, wherein the parameter is monitored using a satellite system located locally to the host system and wherein the notification is generated remotely from the host system.

8. (Canceled)

9. (Original) The method of claim 1, further comprising providing a possible cause of the predetermined event occurrence.

10. (Original) The method of claim 1, where escalation is based on a set of rules.

11. (Original) The method of claim 10, wherein the set of rules is based on a time delay between the notification and the acknowledgement.

12. (Original) The method of claim 10, wherein the set of rules is based on the state change.

13. (Original) The method of claim 10, wherein the set of rules is based on schedules of the first and second persons.

14. (Original) The method of claim 1, wherein the notification is generated and escalated automatically.

15. (Canceled)

16. (Currently Amended) The method of claim 1, ~~wherein the parameter is~~ further comprising monitoring a service of the host system by the satellite system.

17. (Original) The method of claim 1, wherein the parameter is a utilization of a component of the host system.

18. (Original) The method of claim 17, further comprising:

monitoring additional parameters of the host system, wherein the additional parameters include a service of the host system; and

eliminating a redundant notification based on dependent parameters of the host system.

19.   (Canceled)

20.   (Currently Amended) A machine readable medium having stored thereon instructions, which when executed by a processor, cause the processor to perform the following:

receiving, by a monitoring operations center data about an occurrence of a predetermined event related to a host system, the occurrence of the predetermined event determined by access of a port of the host system by a satellite system;

generating, by [[a]] the monitoring operations center, a notification upon the occurrence of the predetermined event to a first person in a hierarchy; and

escalating, by the monitoring operations center, the notification to a second person in the hierarchy when the first person fails to acknowledge the notification in a time period; and

providing at least one of a suggestion of a probable cause of the predetermined event and a solution to the occurrence of the predetermined event.

21.   (Previously Presented) The machine readable medium of claim 20, wherein the predetermined event is receipt of a state change of the parameter.

22. (Previously Presented) The machine readable medium of claim 20, wherein the processor further performs generating the notification a number of times for an amount of time.

23. (Previously Presented) The machine readable medium of claim 20, wherein the number of times, the amount of time, and the time period are configurable.

24. (Previously Presented) The machine readable medium of claim 20, wherein the processor further performs providing a suggestion as to a cause of the predetermined event occurrence.

25. (Canceled)

26. (Currently Amended) An apparatus, comprising:

means for monitoring a host system for [[a]] an internal parameter corresponding to a predetermined event;

means for generating a notification upon the occurrence of the predetermined event to a first person in a hierarchy; and

means for escalating the notification to a second person in the hierarchy when the first person fails to acknowledge the notification in a time period.

27.   (Original) The apparatus of claim 26, further comprises means for determining

whether the notification is successful.

28.   (Original) The apparatus of claims 26, further comprising:

means for generating the notification a number of times for an amount of time.

29.   (Canceled)

30.   (Currently Amended) An apparatus, comprising:

a configuration portal to interface with a satellite system over a communication

link and configure an event for a parameter a service interleave factor of a host system;

a digital processing system coupled to the portal, the digital processing system to

receive data indicative of an occurrence of the event and generate a first notification; and

a notification gateway coupled to the digital processing system to transmit the first

notification to a first communication device, the digital processing system to generate a

second notification to a second communication device if an acknowledgment is not

received within a predetermined time.

31.   (Original) The apparatus of claim 30, wherein the notification gateway transmits

the second notification to the second communication device.

32.   (Original) The apparatus of claim 30, wherein the digital processing system

comprises at least one server.

33. (Original) The apparatus of claim 30, further comprising a proxy server coupled to the digital processing system.

Claims 34-37 (Canceled)

Claims 38-41 (Not Entered).

42. (Previously Presented) The method of claim 1, wherein generating further comprises transmitting the occurrence of the predetermined event from the satellite system to the monitoring operations center.

43. (Previously Presented) The method of claim 7, wherein the parameter of the host system is monitored by a satellite system, and wherein generating further comprises transmitting the occurrence of the predetermined event from the satellite system to the monitoring operations center to generate the notification.

44. (Canceled)

45. (Previously Presented) The method of claim 20, wherein generating further comprises transmitting the occurrence of the predetermined event from the satellite system to the monitoring operations center.

46.   (New) The method of claim 1, wherein accessing the port of the host system to monitor the internal parameter comprises logging into the host system.

47.   (New) The method of claim 7, wherein queuing the data comprises queuing different types of the data in different ones of multiple queues and wherein the method further comprises prioritizing the transferring of the queued data from the multiple queues.

48.   (New) The apparatus of claim 30, wherein the service interleave factor determines how a plurality of service checks are interleaved.